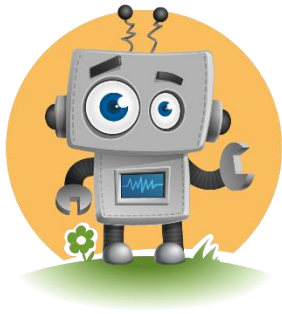


# SLOHS Summer Robotics Camp



Half Day Sessions – June 12 to 16  
Morning Session – 8:00 AM to 11:30 Noon  
Afternoon Session – 12:30 PM to 4:00 PM

Girls & Boys  
Ages 7-12

(students entering 2nd to 6th grade)

**Cost: \$135** (after June 1)

**Space is Limited**  
**Register Early**  
Payment must be  
Received by June 1<sup>st</sup>  
**\$115**

## Emphasis on Engineering – Think – Do-Test

- Engineering Design and Process
- Hands on Robot Building
- Robot Programming
- Featuring VEX IQ Robots
- Proceeds benefit SLO-Botics
- Limited scholarships available

Register below or online [Here \(https://goo.gl/forms/bqm8RUXlo5JP4utU2\)](https://goo.gl/forms/bqm8RUXlo5JP4utU2)

Pay with a credit card online in the [SLOHS webstore](#)

OR make checks payable to SLOHS ASB and

Return to: SLOHS Attn: Jan Fetcho

1499 San Luis Drive

San Luis Obispo, CA 93401

(Please Print Clearly)

Camper Name: \_\_\_\_\_ Age \_\_\_\_ Grade next year \_\_\_\_\_

Parent Contact: \_\_\_\_\_ Phone #: \_\_\_\_\_

*(You will receive an email confirmation upon receipt)*

E-mail: \_\_\_\_\_

Please list any medical needs/allergies/notes: \_\_\_\_\_

**Please indicate time of day you prefer:**

Morning Session - 8:00 AM to 11:30 AM

Afternoon Session - 12:30 PM to 4:00 PM

By signing up your camper for SLOHS Robotics Camp, you release SLCUSD, San Luis Obispo High School, and their employees and volunteers from liability. All payments are non-refundable for cancellations, expulsions, or any other reason.

**Parent/Guardian Signature:** \_\_\_\_\_

# Camp Details

## What to bring and where to go:

- ✓ Wear casual clothing and closed toe shoes
- ✓ Bring a snack and a drink for break
- ✓ Water will be provided each day
- ✓ Please join us during the last hour on Friday to see what we made!
- ✓ Campers check in & out at Taylor Gym at the SLCUSD offices at 1500 Lizzy Street (above the high school in the Adult School area)

## Sample Schedule:

8:00 to 8:15	Team building activity	12:30 to 12:45
8:15 – 9:30	Daily Concept(s)	12:45 to 2:00
9:30 to 9:45	Break	2:00 to 2:15
9:45 – 11:00	Building and Testing	2:15 to 3:30
11:00 to 11:30	Robot Games	3:30 to 4:00

## Concepts:

Simple Machines  
Gears and Gear Ratios  
The Robot Base  
Manipulators  
Sensors  
Programming

## Games:

Soccer Tournament  
How much can you lift?  
How fast can you go?  
How hard can you push?  
Hungry Hungry Robots  
Chain Reaction!  
Highrise  
Freeze Tag



For more information contact  
SLOHS Robotics Coach **Jan Fetcho**  
[jfetcho@slcusd.org](mailto:jfetcho@slcusd.org)